

200 GeV pp

Soft QCD

 $p_T(p)$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(STAR_2008_I793126)

Ratio to STAR

- STAR
- ▲— Pythia 8.315 default
- -▼- - Pythia 8.315 tune-AU2
- -◇- - Pythia 8.315 tune-AU2lox
- -□- - Pythia 8.315 tune-AU2loxx
- -★- - Pythia 8.315 tune-AU2m

0.5

2

 10^{-3} 10^{-2} 10^{-1}

0.6

0.8

1

0.5

2

 10^{-3} 10^{-2} 10^{-1}